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FIG. 1A

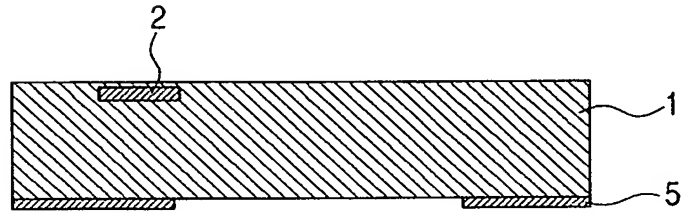


FIG. 1B

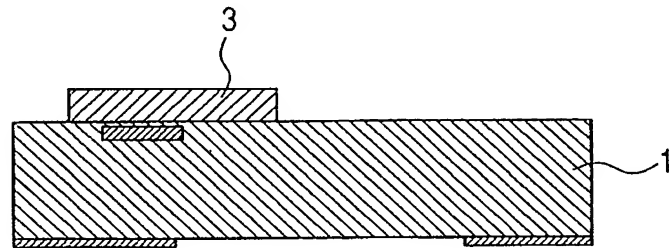


FIG. 1C

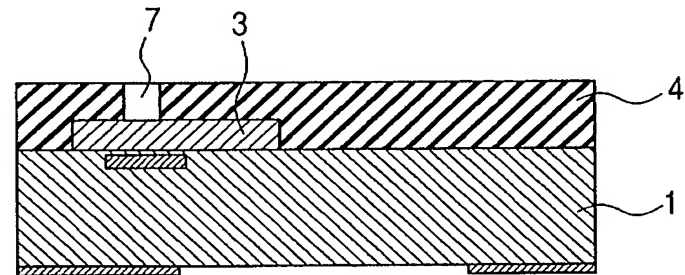


FIG. 1D

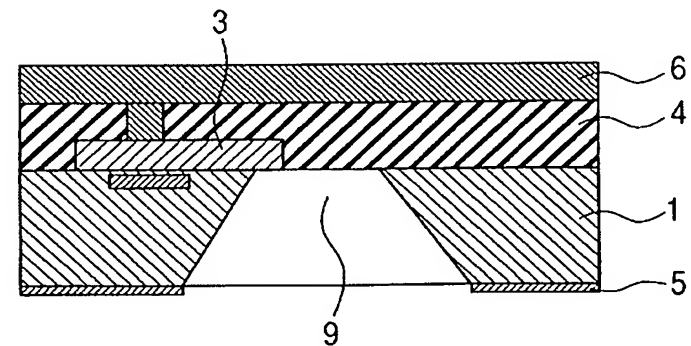
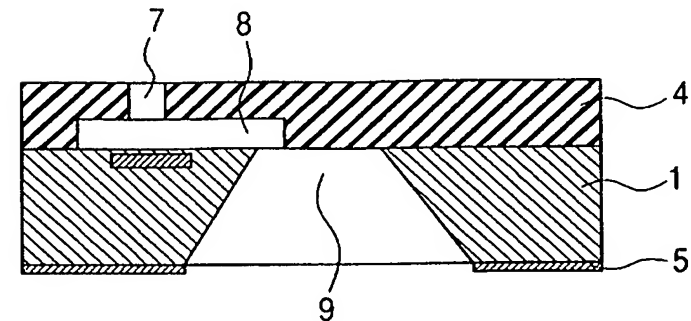


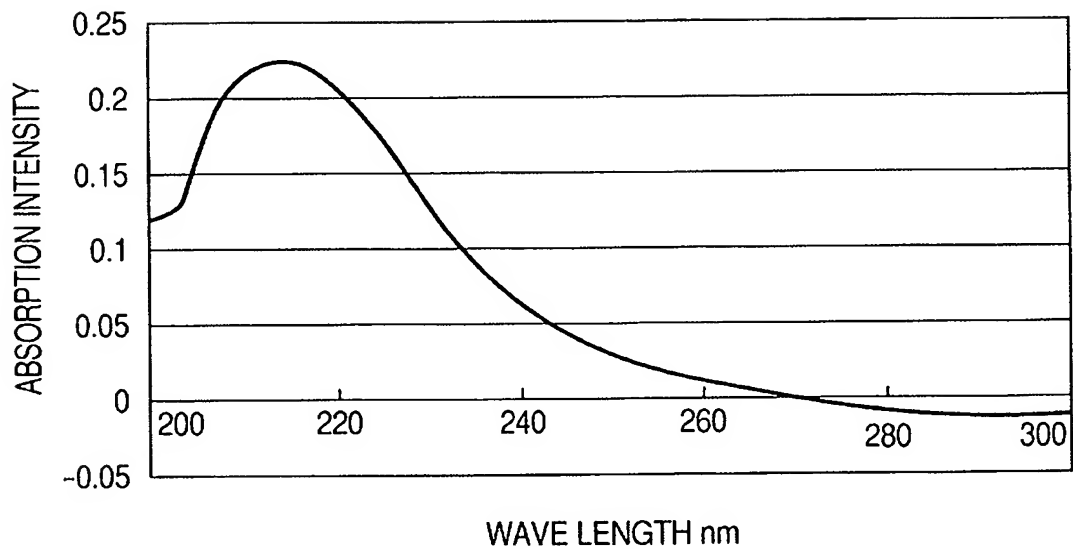
FIG. 1E



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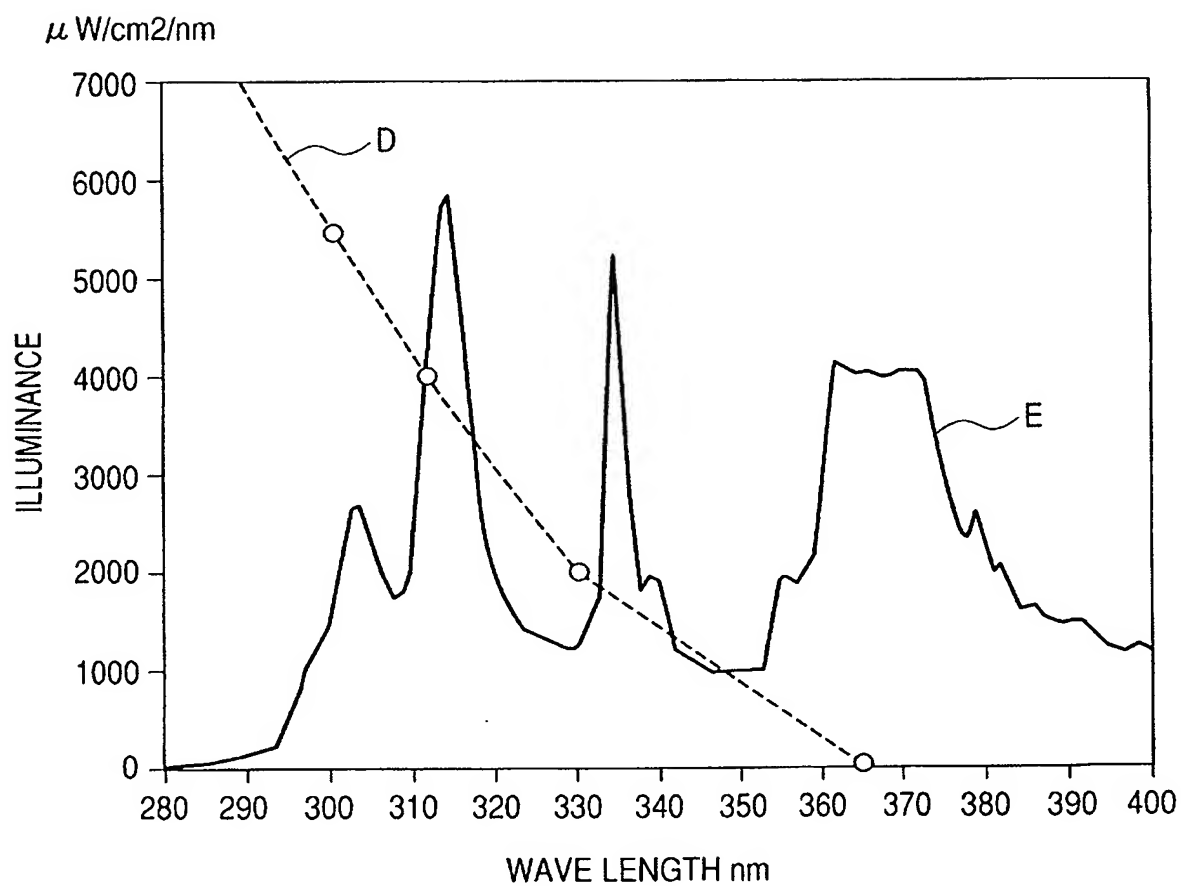
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*FIG. 2*



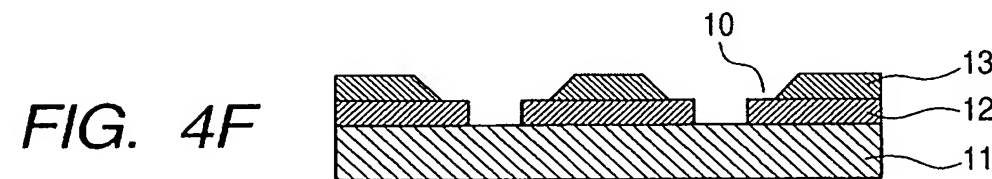
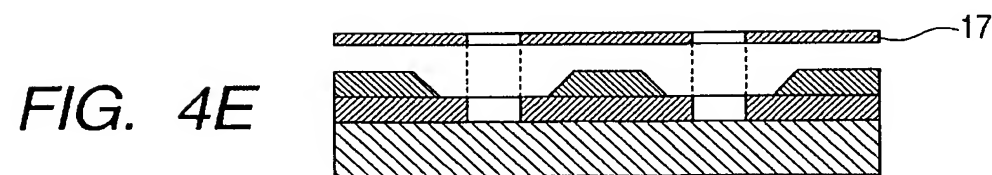
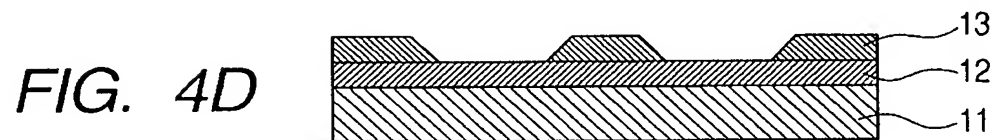
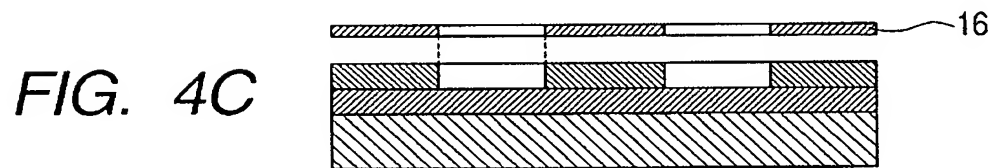
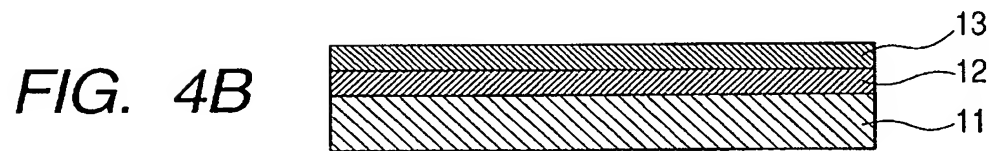
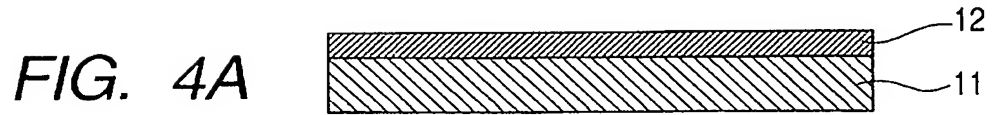
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FIG. 3



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FIG. 5A

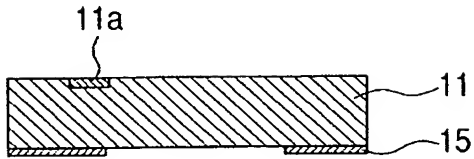


FIG. 5E

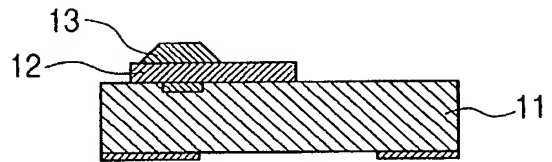


FIG. 5B

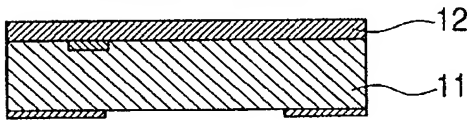


FIG. 5F

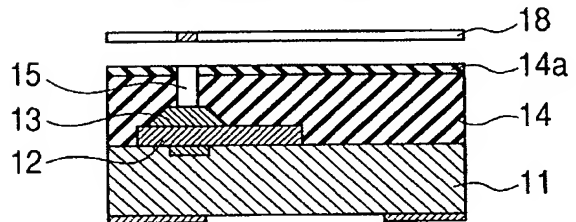


FIG. 5C

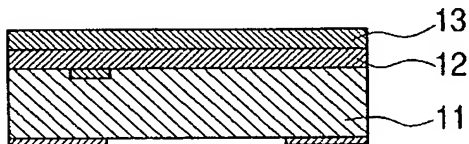


FIG. 5G

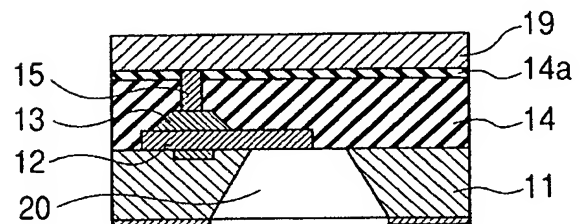


FIG. 5D

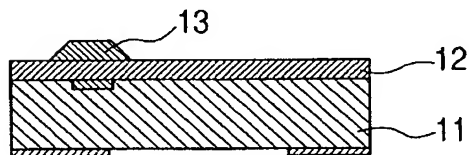
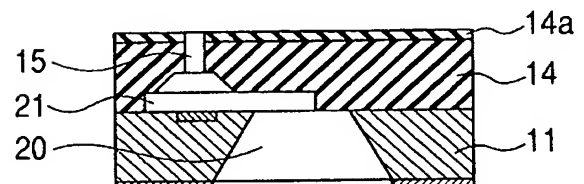


FIG. 5H



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FIG. 6A

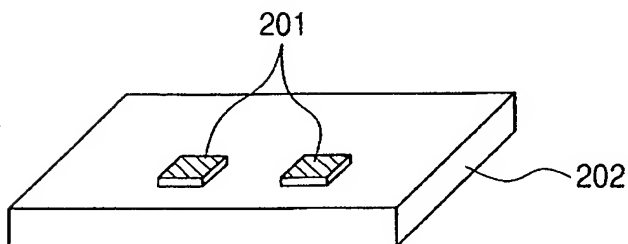


FIG. 6B

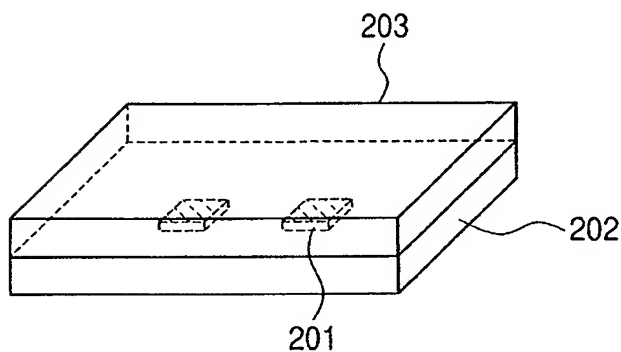


FIG. 6C

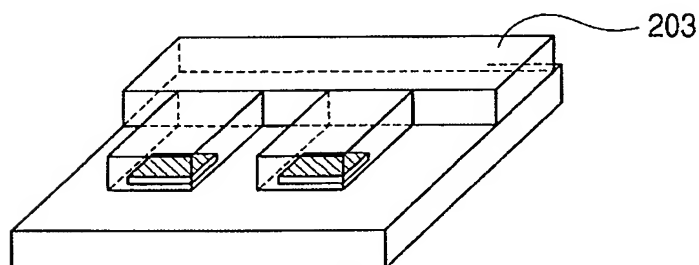
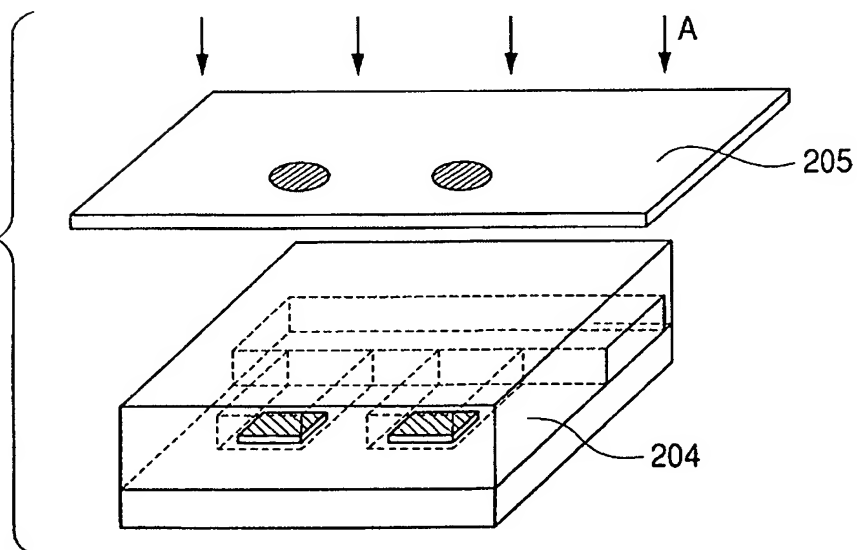


FIG. 6D



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FIG. 6E

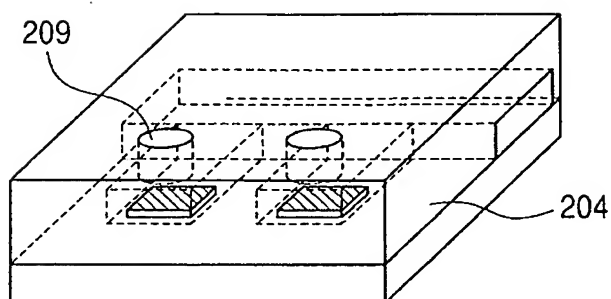


FIG. 6F

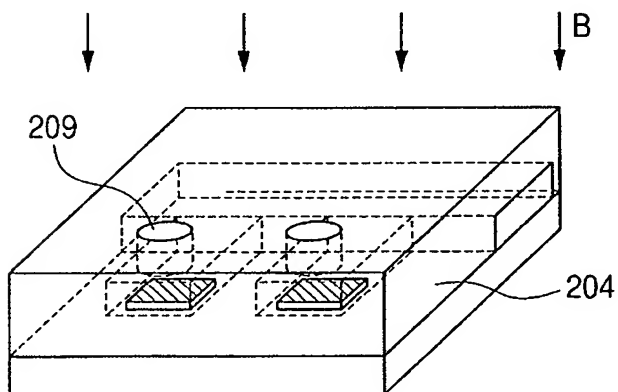
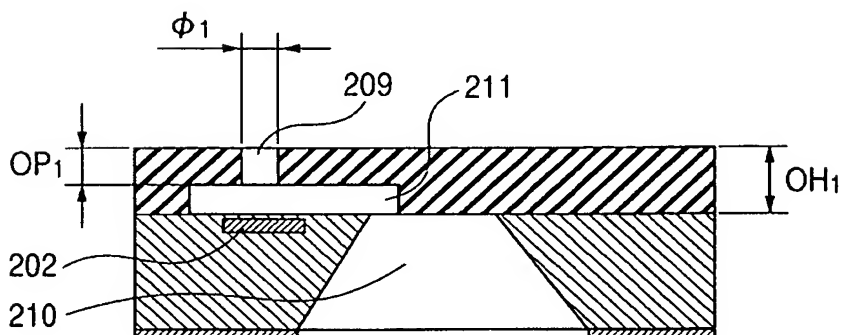


FIG. 6G

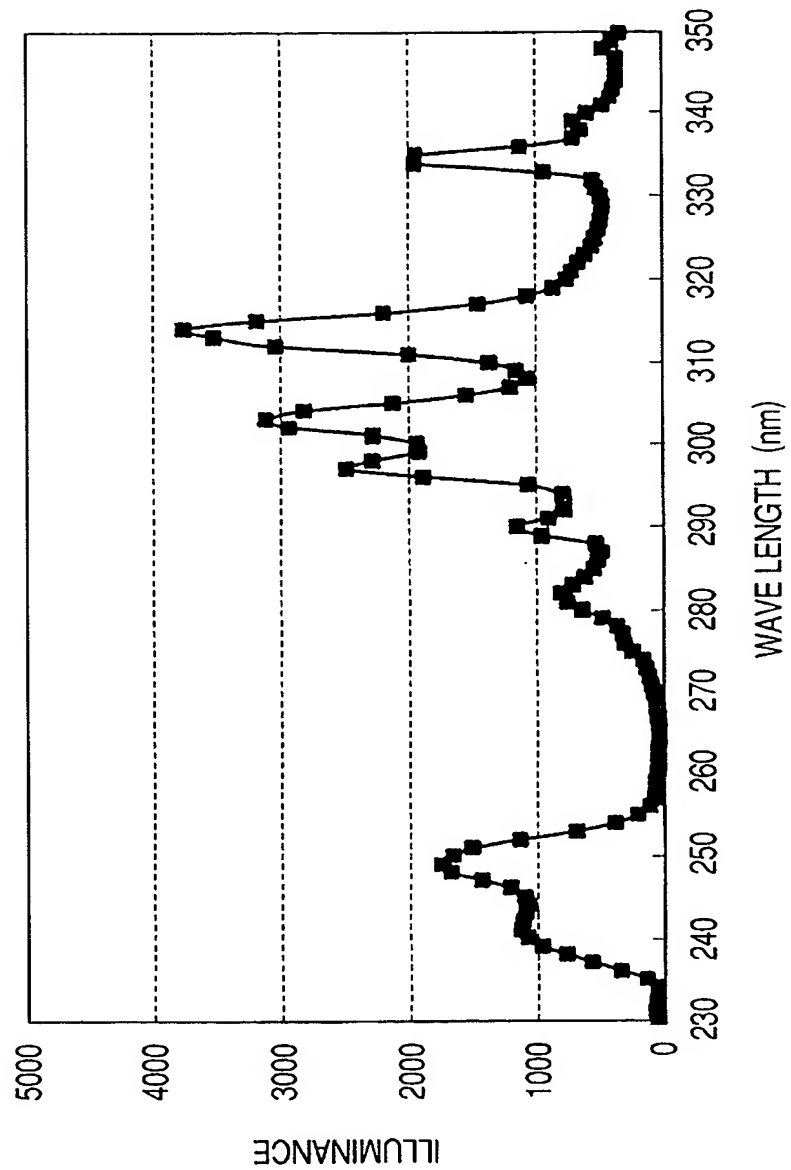


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FIG. 7

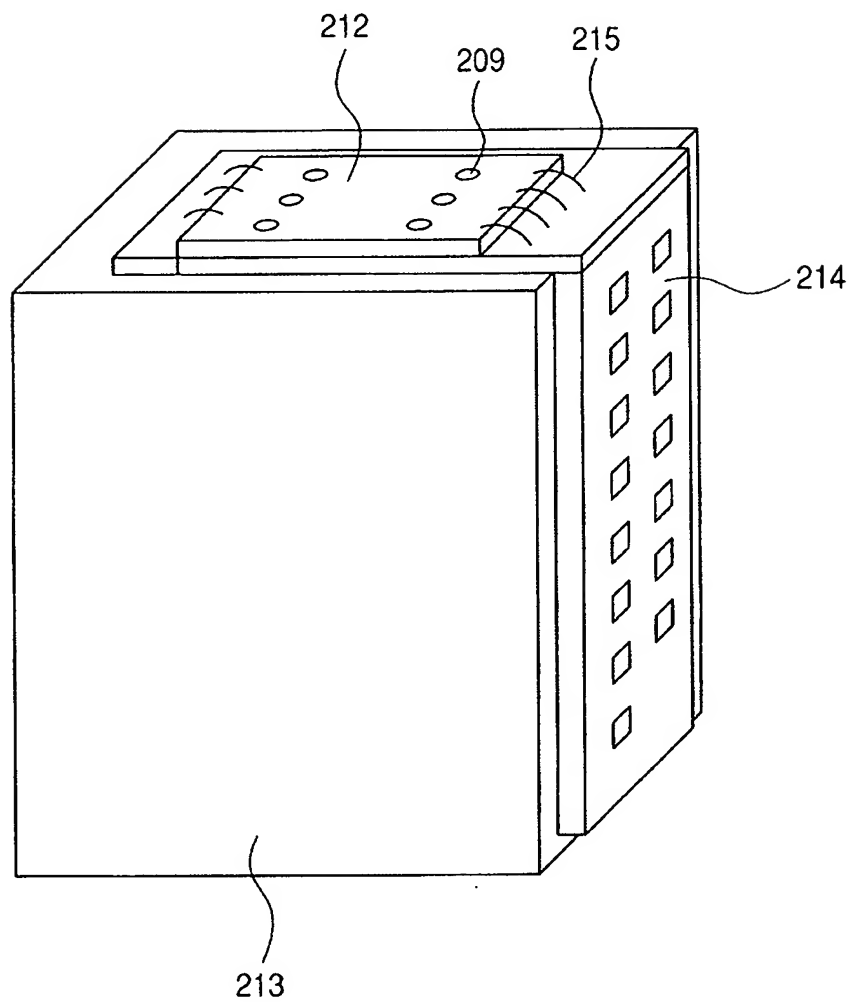
CORRELATION BETWEEN EXPOSURE  
(DEEP UV EXPOSURE) & ILLUMINANCE





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*FIG. 8*



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FIG. 9A

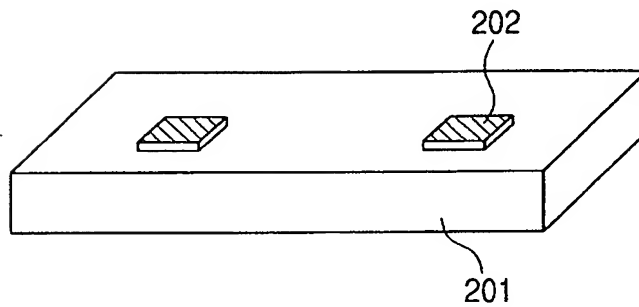


FIG. 9B

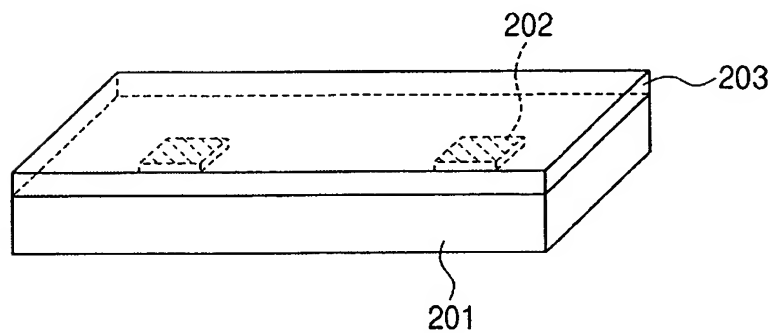


FIG. 9C

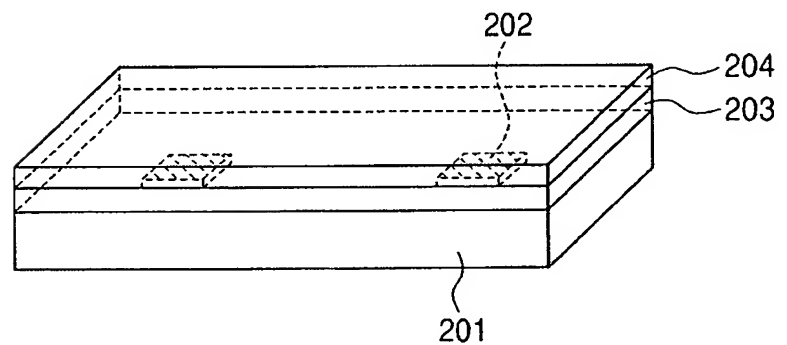
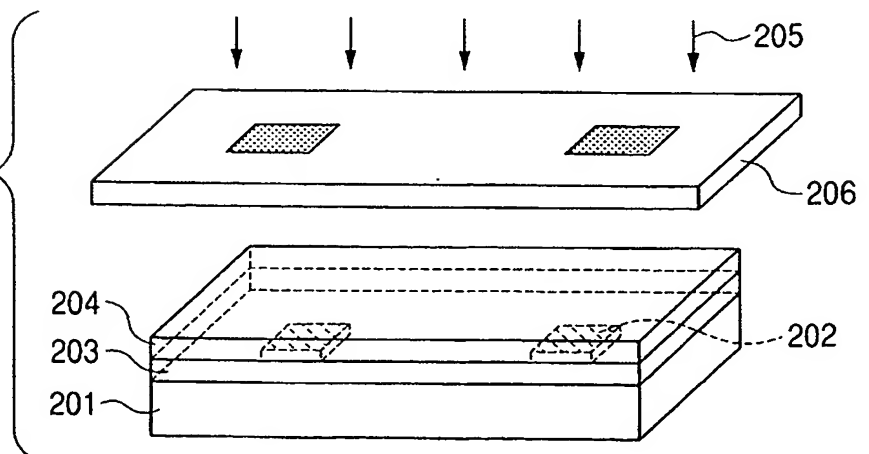


FIG. 9D



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FIG. 9E

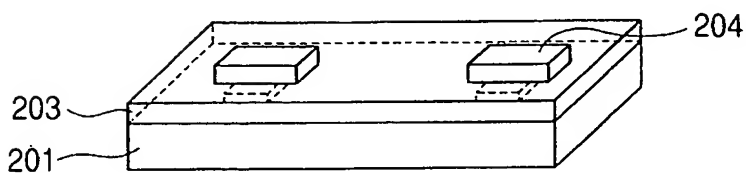


FIG. 9F

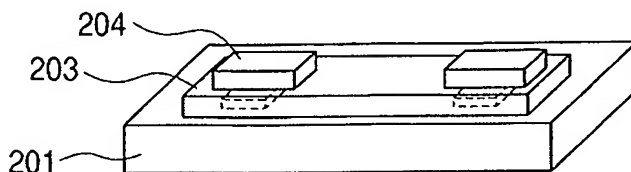


FIG. 9G

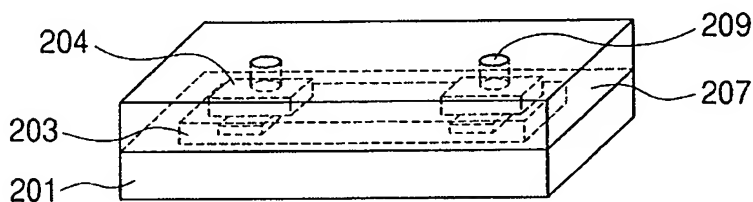


FIG. 9H

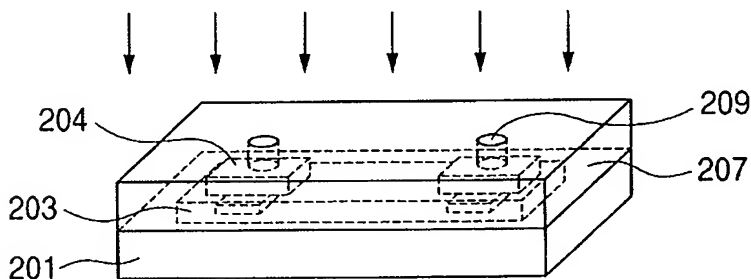
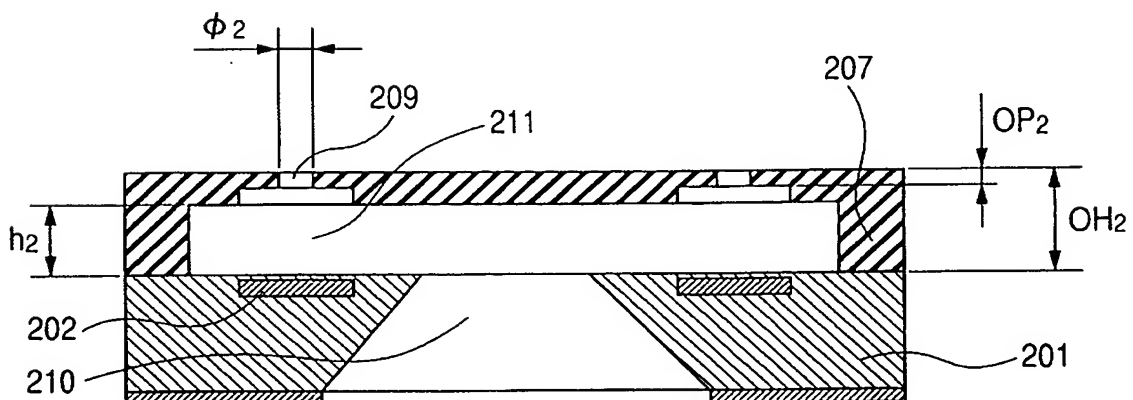


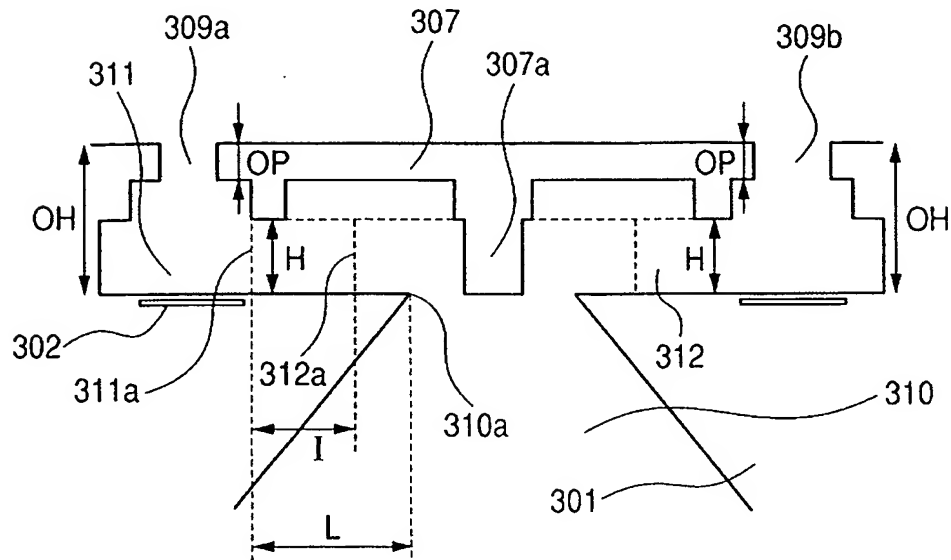
FIG. 9I



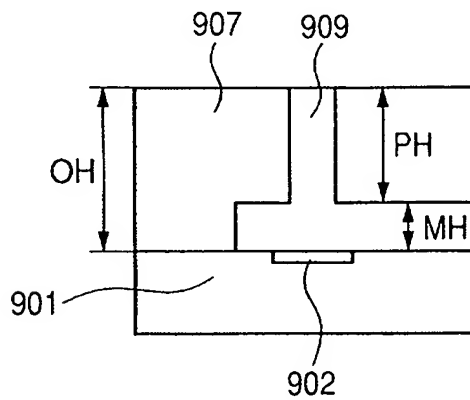


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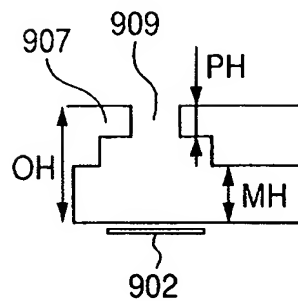
**FIG. 12**



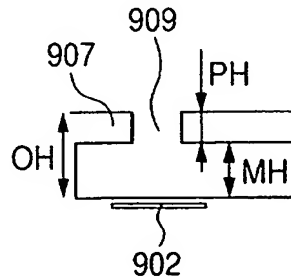
**FIG. 13A**



**FIG. 13B**

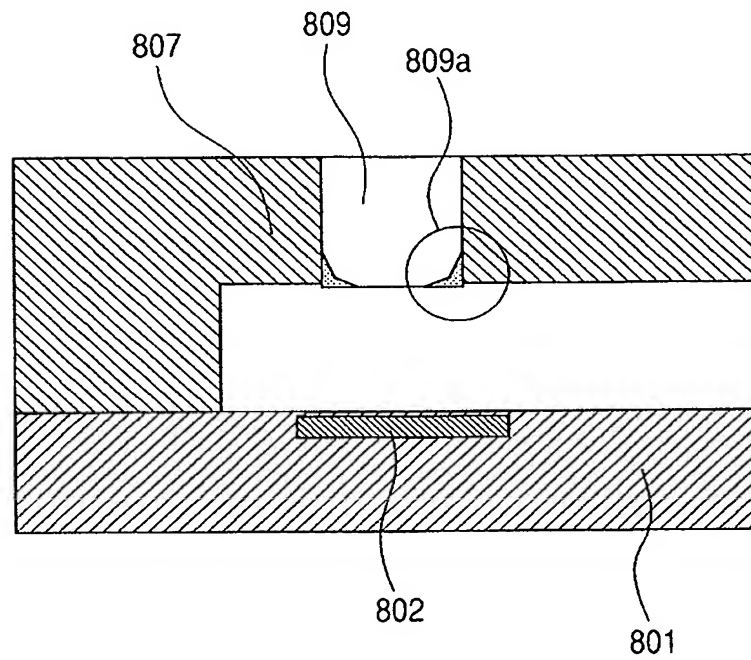


**FIG. 13C**



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*FIG. 14A*



*FIG. 14B*

